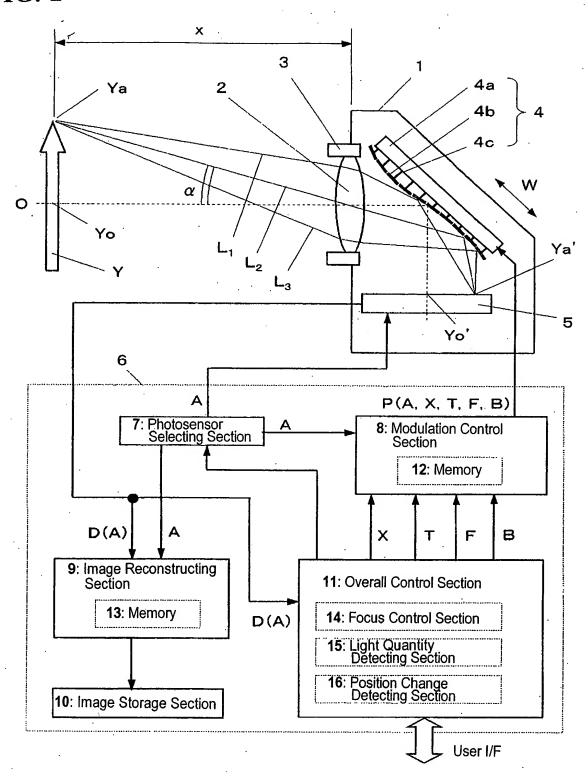
FIG. 1 -



Title: Optical Sensor Inventor: Yoshihiro MUSHIKA Exp. Mail No.: EV610007044US Atty. Doc. No.: 210407.0115/115US

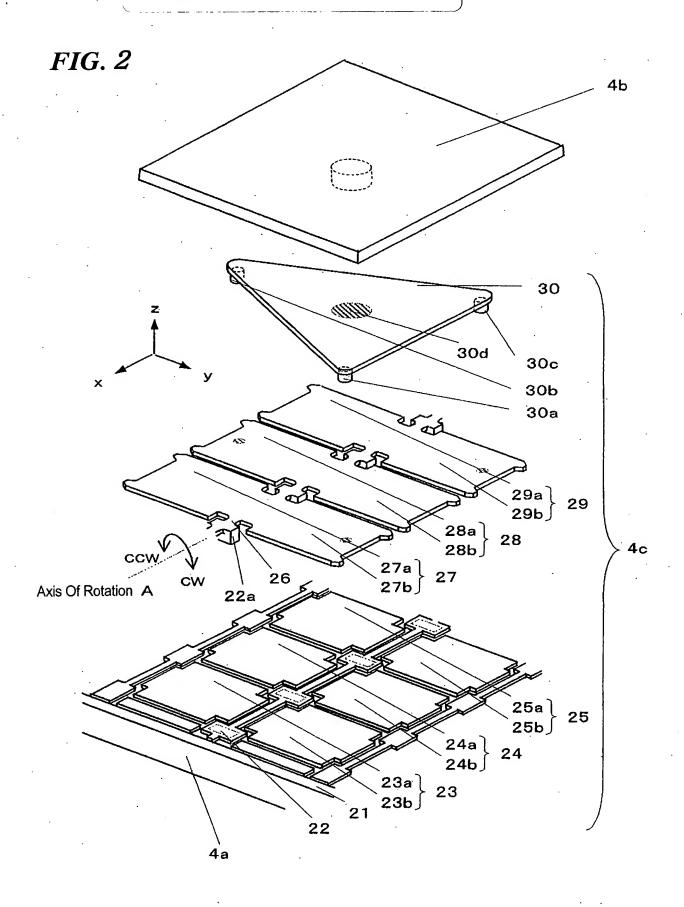
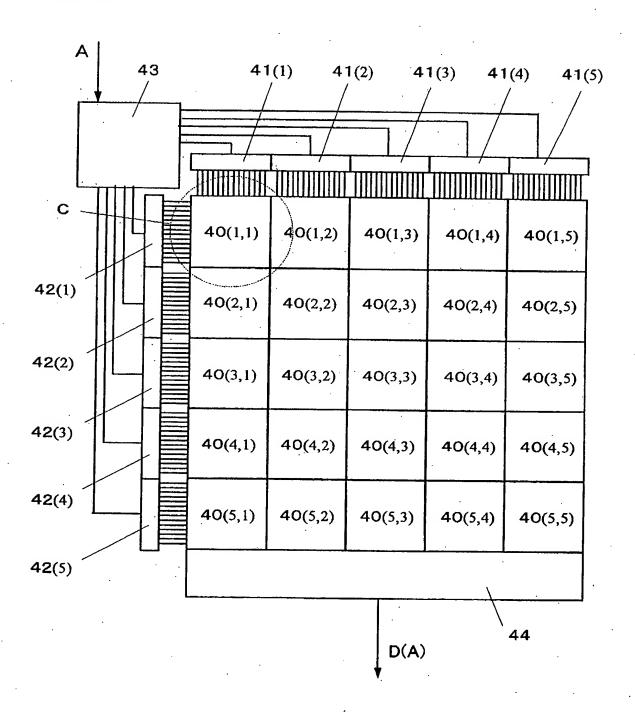


FIG. 3

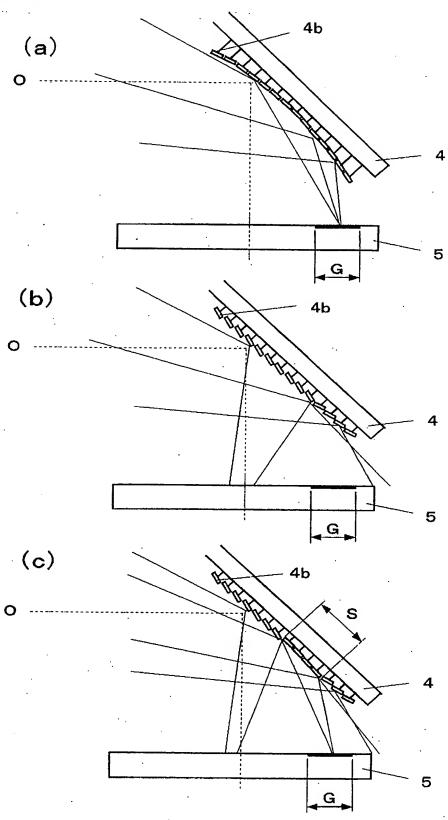


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Atty. Doc. No.: 210407.0115/115US

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10/512408

FIG. 4



Title: Optical Sensor Inventor: Yoshihiro MUSHIKA Exp. Mail No.: EV610007044US Atty. Doc. No.: 210407.0115/115US

FIG. 5

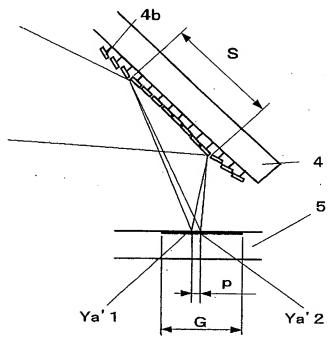


FIG. 6 Ya(t) Ya(0) α(t) α (O) 0 5 Ya'

FIG. 7

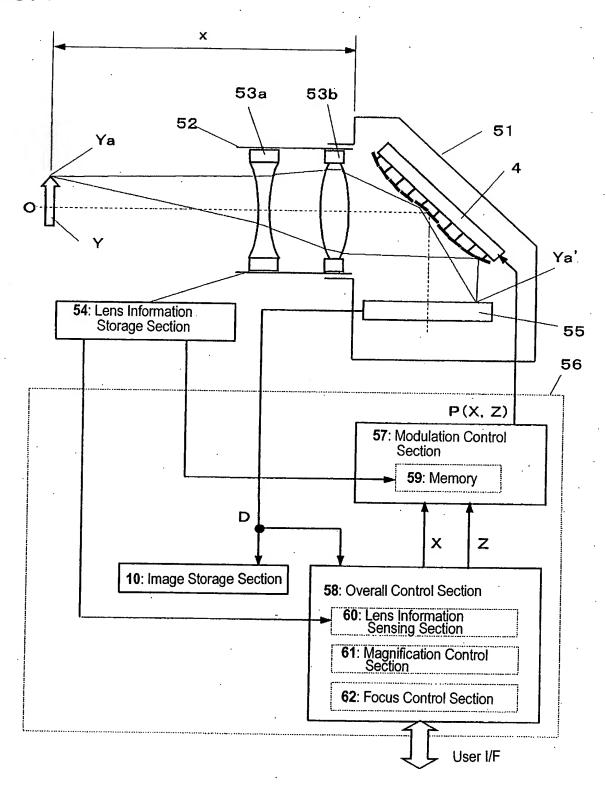


FIG. 8

